



# ASBESTOS DUST ANALYSIS

By: TRANSMISSION ELECTRON MICROSCOPY

**Client:** SAQ Environmental Engineers, Inc.  
PO Box 155  
Manati, PR 00674

**CEI Lab Code:** T14-1715

**Date Received:** 07-31-14

**Date Analyzed:** 08-01-14

**Date Reported:** 08-04-14

**Project:** Jorge L. Perez Valdivieso School; HOMECA

## TEM DUST WIPE (ASTM D6480-05)

Client ID Lab ID	Area Sampled (cm <sup>2</sup> )	Area Analyzed (mm <sup>2</sup> )	Filtration Factor	Analytical Sensitivity (s/cm <sup>2</sup> )	# of Structures	Asbestos Type	Concentration (s/cm <sup>2</sup> )
HOM-072514-W- BB-08 T28831	100	0.096	10	1,000	1	Chrysotile	1,000
HOM-072514-W- BB-09 T28832	100	0.096	10	1,000	0	None Detected	<1,000
HOM-072514-W- BB-10 T28833	100	0.096	10	1,000	1	Chrysotile	1,000

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**ANALYST:**

Rachael Polmanteer

**APPROVED BY:**

Tianbao Bai, Ph.D.  
Laboratory Director



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CHAIN OF CUSTODY

LAB USE ONLY:

CEI Lab Code:

CEI Lab I.D. Range:

COMPANY CONTACT INFORMATION

Company: SAQ Environmental Engineers, Inc.

Client #:

Address: PO Box 155

Job Contact: Samuel A. Quinones

Manati, PR 00674

Email: samuelq@sagee.com

Tel: 787-374-6187

Project Name: Jorge L. Perez Valdivieso School

Fax:

Project ID #: HOMECA

P.O. #:

ASBESTOS	METHOD	TURN AROUND TIME					
		4 HR*	8 HR*	24 HR	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (400)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (1000)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAVIMETRIC	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAV w POINT COUNT	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCM AIR	NIOSH 7400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	AHERA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	NIOSH 7402	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM BULK	CHATFIELD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST WIPE	ASTM D6480-05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST MICROVAC	ASTM D5755-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM QUALITATIVE	CEI LABS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD PAINT	METHOD	4 HR**	8 HR**	24 HR**	2 DAY	3 DAY	5 DAY
LEAD PAINT	EPA SW846 7000B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD WIPE	EPA SW846 7000B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD SOIL	EPA SW846 7000B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEAD AIR	NIOSH 7082	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REMARKS:



Accept Samples

Reject Samples

Relinquished By:	Date/Time	Received By:	Date/Time
<i>[Signature]</i>	7/29/14 14:15	<i>[Signature]</i>	7/29/14 15:00
<i>[Signature]</i>	7/29/14 14:15	<i>[Signature]</i>	7/31/14 10:30 SA

\* Call to confirm RUSH analysis.

Samples will be disposed of 30 days after analysis

\*\* TAT's are not available. Lead samples are subcontracted for analysis to an ELLAP accredited lab.

## SAMPLING FORM

## COMPANY CONTACT INFORMATION

Company: SAQ Environmental Engineers, Inc.	Job Contact: Samuel A Quinones
Project Name: : Jorge L. Perez Valdivieso School	
Project ID #: HOMECA	Tel: 787-374-6187

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